

Re Gr 10
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From: Peter Habighorst, EDO
To: Steven Orth
Date: Wed, Dec 7, 2005 7:34 AM
Subject: Fwd: Updated EDO Daily

Updated EDO Daily

release



M-25

Information in this record was deleted
in accordance with the Freedom of Information
Act, exemptions 6
FOIA- 2006-115

From: Peter Habighorst
To: Beth Wetzel; Martin Virgilio
Date: Tue, Dec 6, 2005 5:37 PM
Subject: Updated EDO Daily

PA

I have attached an updated EDO daily wording.....Region III is planning to have an updated PN by 11:00 a.m. EST documenting the updated EDO daily.

As a reference is the overhead view of Braidwood (via fax). The positive sample was a [REDACTED] location...The wells driven by the licensee over the weekend are north of Faltan Pond. The original 33,580 pci/L reading is also marked on the oversight photo. The licensee was taking and analyzing samples at [REDACTED] location today.....

Ex 6
Agree.

CC: Undine Shoop

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EDO Daily Notes for December 6, 2005

Region III

- As of December 4, Exelon has reported measurable levels of tritium in offsite groundwater monitoring wells that were installed last week at Braidwood . **(UPDATE)**. **The licensee preliminarily identified one residential location directly north of Faltan Pond to have detectable tritium (1,150 pci/L)**. Furthermore, the licensee drove new wells (depth of 12 feet) north of the Faltan Pond and preliminarily reported tritium concentrations between (4,200 - 6,200 pci/L). Nearby residential wells (SOUTHWEST of Faltan Pond) have not shown any tritium above normal background. However, the licensee detected elevated levels of tritium (as high as approximately 33,700 picoCuries per liter) in monitoring wells in a vacant development immediately offsite. The licensee continues to monitor and to develop plans for remediation, with Region III inspection oversight. Region III has also sent split samples from some offsite wells to the NRC's contract laboratory for independent analysis.

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